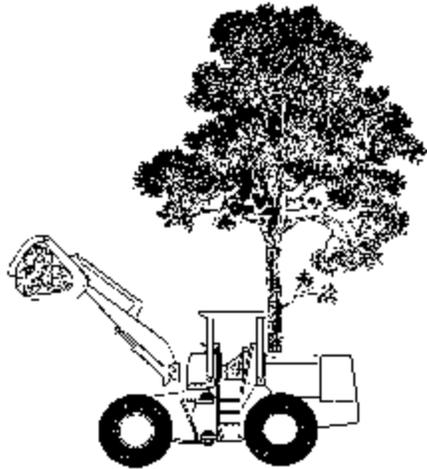
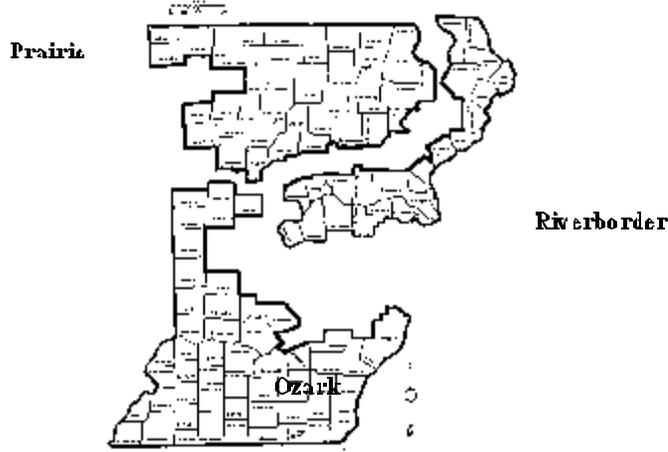


Missouri Timber Price Trends



Quarterly Market Report
Vol. 7 No. 1
January - March, 1997

Price Reporting Regions



Missouri Timber Price Trends tracks market prices for Stumpage and Delivered Logs. Reports on the Stumpage Market are received from Missouri Department of Conservation Resource Foresters and private consulting foresters. Stumpage refers to timber sold on the stump and does not reflect delivered mill prices. Reports on the Log Market give delivered log prices and are compiled from reports submitted by sawmills and other wood processing plants. These reports should serve as a **general** guide to track stumpage and delivered log prices. Landowners should not use this report to replace a timber inventory and marketing assistance as methods of conducting a sale. Missouri Department of Conservation Resource Foresters will be able to provide information on current, local market conditions. Details of all private sales and delivered prices are kept confidential.

Tree Scale Conversion Factors

Sawlogs - Veneer Logs

Int'l = Doyle x 1.52
Int'l = Scribner x 1.18

Pulpwood

Pine 5,200 lbs/cord
Hardwood (hard) 5,600 lbs/cord
Hardwood (soft) 4,200 lbs/cord

STATEWIDE TIMBER STUMPAGE PRICE TRENDS IN MISSOURI (January - March, 1997)

	High \$/MBF	Low \$/MBF	Weighted Average	Previous Quarter	Last Year	Number of Reports	Total Volume (Board Feet)
Veneer Logs							
White oak (group)	\$1550	\$1550	\$1550	\$940	\$810	1	3420
Sawlogs							
Ash	\$155	\$50	\$50	\$495	\$65	2	4645
Basswood	\$10	\$10	\$10	-	-	1	11
Black Locust	\$10	\$10	\$10	-	-	1	100
Black Walnut	\$460	\$50	\$340	\$400	\$330	5	13780
Cottonwood	\$50	\$40	\$45	\$35	\$30	4	226570
Elm	\$155	\$50	\$55	-	-	2	1553
Gum	\$140	\$100	\$125	-	-	2	677
Hackberry	\$80	\$50	\$75	-	\$65	2	5167
Hard Maple	\$195	\$195	\$195	-	-	1	11066
Hickory	\$165	\$40	\$110	\$95	\$130	10	48399
Mixed Hardwoods	\$105	\$30	\$50	\$95	\$65	13	242068
Oak (mixed species)	\$230	\$50	\$155	\$150	\$75	5	690515
Red oak (group)	\$285	\$40	\$150	\$170	\$130	23	1906596
S Yellow Pine	\$165	\$90	\$120	\$145	\$60	3	21399
Soft Maple	\$120	\$50	\$90	-	\$45	5	74994
Sycamore	\$85	\$50	\$70	-	-	3	44367
White oak (group)	\$285	\$40	\$140	\$210	\$125	24	1111867
Yellow Poplar	\$100	\$100	\$100	-	-	1	10
Scrag Bolts							
Eastern Redcedar	\$10	\$10	\$10	-	-	1	12
Scrag Logs							
Eastern Redcedar	\$15	\$15	\$15	-	-	1	13 Pieces

OZARK TIMBER STUMPAGE PRICE TRENDS IN MISSOURI

(January - March, 1997)

	High \$/MBF	Low \$/MBF	Weighted Average	Previous Quarter	Last Year	Number of Reports	Total Volume (Board Feet)
Sawlogs							
Ash	\$155	\$155	\$155	-	-	1	117
Black Walnut	\$460	\$330	\$450	\$400	-	2	4210
Elm	\$155	\$155	\$155	-	-	1	86
Gum	\$140	\$100	\$125	-	-	2	677
Hickory	\$165	\$40	\$110	\$95	\$130	10	48399
Mixed Hardwoods	\$100	\$40	\$90	\$95	\$125	5	40830
Oak (mixed species)	\$165	\$50	\$150	\$160	\$75	4	667335
Red oak (group)	\$200	\$40	\$155	\$160	\$140	16	1631739
S Yellow Pine	\$165	\$90	\$120	\$145	\$60	3	21399
Soft Maple	\$85	\$85	\$85	-	-	1	129
Sycamore	\$85	\$85	\$85	-	-	1	21620
White oak (group)	\$225	\$40	\$140	\$180	\$150	17	821739
Stave Logs							
White oak (group)	\$400	\$290	\$395	\$255	\$190	2	39331
Fence Posts							
S Yellow Pine	\$60	\$60	\$60	-	-	1	774
Firewood							
Oak (mixed species)	\$5	\$5	\$5	-	-	1	38
Pulpwood							
Mixed Hardwoods	\$2	\$2	\$2	-	-	1	70

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PRAIRIE TIMBER STUMPAGE PRICE TRENDS IN MISSOURI

(January - March, 1997)

	High \$/MBF	Low \$/MBF	Weighted Average	Previous Quarter	Last Year	Number of Reports	Total Volume (Board Feet)
Veneer Logs							
White oak (group)	\$500	\$500	\$500	-	-	1	5
Sawlogs							
Basswood	\$10	\$10	\$10	-	-	1	11
Black Locust	\$10	\$10	\$10	-	-	1	100
Mixed Hardwoods	\$80	\$75	\$75	\$110	\$75	2	6180
Red oak (group)	\$150	\$50	\$105	\$225	\$70	2	110940
White oak (group)	\$150	\$50	\$85	\$175	\$130	2	91070
Yellow Poplar	\$100	\$100	\$100	-	-	1	10
Scrag Bolts							
Eastern Redcedar	\$10	\$10	\$10	-	-	1	12
Scrag Logs							
Eastern Redcedar	\$15	\$15	\$15	-	-	1	13 Pieces
Stave Logs							
Eastern Redcedar	\$15	\$15	\$15	-	-	1	6
White oak (group)	\$240	\$150	\$170	\$145	\$130	2	57650
Fence Posts							
Ash	\$10	\$10	\$10	-	-	1	10 Each
Eastern Redcedar	\$10	\$10	\$10	-	-	1	10 Each
Firewood							
Ash	\$10	\$10	\$10	-	-	1	10 Cords
Pulpwood							

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RIVERBORDER TIMBER STUMPAGE PRICE TRENDS IN MISSOURI
(January - March, 1997)

	High \$/MBF	Low \$/MBF	Weighted Average	Previous Quarter	Last Year	Number of Reports	Total Volume (Board Feet)
Veneer Logs							
White oak (group)	\$1550	\$1550	\$1550	\$1000	\$1085	1	3420
Sawlogs							
Ash	\$50	\$50	\$50	-	\$65	1	4528
Black Walnut	\$455	\$50	\$290	-	\$330	3	9570
Cottonwood	\$50	\$40	\$45	\$35	\$30	4	226570
Elm	\$50	\$50	\$50	-	-	1	1467
Hackberry	\$80	\$50	\$75	-	\$65	2	5167
Hard Maple	\$195	\$195	\$195	-	-	1	11066
Mixed Hardwoods	\$105	\$30	\$45	\$55	\$45	6	195058
Oak (mixed species)	\$230	\$230	\$230	\$125	\$100	1	23180
Red oak (group)	\$285	\$40	\$135	\$300	\$90	5	163917
Soft Maple	\$120	\$50	\$90	-	\$45	4	74865
Sycamore	\$55	\$50	\$55	-	-	2	22747
White oak (group)	\$285	\$40	\$160	\$325	\$100	5	199058



Missouri Department of Conservation, Forestry Division
University of Missouri, Forestry Extension
Missouri Forest Products Association

Welcome to the **Missouri Log Market Report**. This report is intended to provide information on delivered log prices and market conditions for loggers and mill operators. Landowners can benefit by tracking market conditions for the various wood products harvested from a tree.

The Log Market Report is published as a cooperative effort of the Forestry Division of the Missouri Department of Conservation, University of Missouri-Extension and the Missouri Forest Products Association.

The report details prices for **Grade Logs** by species and grade; and prices for **Below Grade Logs** by species and intended end use, such as blocking, pallet lumber or ties. All prices are based on the average mean within the grade standard or product line. Absolute maximums or minimums are not reported. All prices are based on a thousand board feet unit using the International 1/4" Log Scale. Log grades used in this report are based on the following **minimum** criteria:

	Grade 1	Grade 2	Grade 3
Minimum Diameter	13-15"	11"	8"
Minimum Log Length	10'	8'	8'

We hope you find the information useful and will be working to expand the number of participating mills; reported species and products (veneer, etc); and the range of coverage for the report. All information provided by the participating mills is confidential.

If you have any questions, comments, or would like to participate in the reporting program, please call Shelby Jones at (314) 751-4115, Extension 109.

Average Statewide Delivered Prices
Dollars per Thousand Board Feet, International ¼" Scale
 (January - March, 1997)

Veneer Logs

Species	High	Low	Avg.
Ash	\$860	\$370	\$585
Black Walnut	\$1965	\$370	\$930
Elm	\$2140	\$370	\$975
Hard Maple	\$55	\$20	\$20
Red oak (group)	\$1785	\$370	\$910
White oak (group)	\$2140	\$370	\$1125

* 4 Mill(s) reporting.

Sawlogs

Species	Grade 1	Grade 2	Grade 3
Ash	\$285	\$210	\$110
Black Walnut	\$405	\$260	\$115
Cherry	\$365	\$235	\$120
Cottonwood	\$135	\$115	\$105
Eastern Redcedar	\$275	\$260	\$180
Elm	\$130	\$135	\$135
Gum	\$150	-	-
Hackberry	\$150	-	\$60
Hard Maple	\$375	\$220	\$75
Hickory	\$155	\$100	\$60
Pecan	\$300	\$200	\$200
Red oak (group)	\$365	\$245	\$175
S Yellow Pine	\$240	\$180	\$185
Soft Maple	\$290	\$205	\$90
Sycamore	\$210	\$145	\$120
White oak (group)	\$345	\$225	\$135
Yellow Poplar	\$65	-	\$130

* 32 Mill(s) reporting.

Average Ozark Delivered Prices
Dollars per Thousand Board Feet, International ¼" Scale
 (January - March, 1997)

Veneer Logs

Species	High	Low	Avg.
Ash	\$860	\$370	\$585
Black Walnut	\$860	\$370	\$585
Elm	\$860	\$370	\$585
Red oak (group)	\$860	\$370	\$585
White oak (group)	\$860	\$370	\$585

* 1 Mill(s) reporting.

Sawlogs

Species	Grade 1	Grade 2	Grade 3
Ash	\$305	\$240	\$155
Black Walnut	\$295	\$275	\$150
Cherry	\$265	\$230	\$130
Eastern Redcedar	\$265	\$260	\$200
Elm	\$150	-	-
Gum	\$150	-	-
Hackberry	\$150	-	\$60
Hard Maple	\$235	\$210	\$65
Hickory	\$150	-	\$60
Pecan	\$300	\$200	\$200
Red oak (group)	\$325	\$250	\$210
S Yellow Pine	\$240	\$180	\$185
Soft Maple	\$215	\$210	\$65
Sycamore	\$285	\$275	\$200
White oak (group)	\$290	\$225	\$175
Yellow Poplar	\$65	-	\$130

* 21 Mill(s) reporting.

Average Prairie Delivered Prices
Dollars per Thousand Board Feet, International ¼" Scale
 (January - March, 1997)

Veneer Logs			
Species	High	Low	Avg.
Black Walnut	\$1965	\$895	\$1350
White oak (group)	\$1190	\$895	\$1045

*** 1 Mill(s) reporting.**

Sawlogs			
Species	Grade 1	Grade 2	Grade 3
Ash	\$315	\$190	\$80
Black Walnut	\$365	\$245	\$100
Cherry	\$435	\$265	\$100
Cottonwood	\$135	\$105	\$65
Eastern Redcedar	\$365	\$305	\$125
Elm	\$110	-	-
Hackberry	\$145	-	\$60
Hard Maple	\$470	\$300	\$95
Hickory	\$170	\$100	\$60
Red oak (group)	\$495	\$255	\$95
Soft Maple	\$350	\$205	\$85
Sycamore	\$140	\$105	\$40
White oak (group)	\$460	\$235	\$80

*** 5 Mill(s) reporting.**

Average Riverborder Delivered Prices
Dollars per Thousand Board Feet, International ¼" Scale
 (January - March, 1997)

Veneer Logs			
Species	High	Low	Avg.
Black Walnut	\$895	\$795	\$860
Elm	\$2140	\$2140	\$2140
Hard Maple	\$55	\$20	\$20
Red oak (group)	\$1785	\$755	\$1155
White oak (group)	\$2140	\$1120	\$1425

*** 2 Mill(s) reporting.**

Sawlogs			
Species	Grade 1	Grade 2	Grade 3
Ash	\$235	\$155	\$90
Black Walnut	\$580	\$255	\$90
Cherry	\$450	\$230	\$120
Cottonwood	\$140	\$125	\$125
Eastern Redcedar	\$200	\$200	\$200
Elm	\$135	\$135	\$135
Hard Maple	\$425	\$155	\$40
Hickory	\$130	-	-
Red oak (group)	\$425	\$235	\$165
Soft Maple	\$260	\$195	\$110
White oak (group)	\$395	\$215	\$115

*** 6 Mill(s) reporting.**

QUARTERLY MARKET CONDITIONS

41 mills, with a combined annual production of 103,171,000 thousand board feet, participated in the January - March, 1997 survey of log and lumber market conditions. In addition, foresters reported stumpage prices resulting from 123 timber sales containing 4,505,153 thousand board feet located throughout the state. \$100 /Cord reported for Redcedar Shaving bolts. \$22 /Cord reported for Stave logs.

Log Markets

Stumpage Markets

Editor's Note:

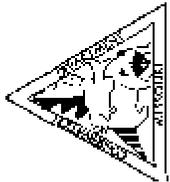
Remember that one of the most valuable sources for information on log and timber markets is the local Missouri Department of Conservation Resource Forester. Contact the nearest Forest District office for up-to-date, local advice. The Missouri Department of Conservation's Forestry Division, (314) 751-4115, Extension 308, will be happy to provide you with the name and address of the Resource Forester or District Forest Office nearest to you.

Average Statewide Delivered Prices
Dollars per Thousand Board Feet, International 1/4" Scale
 (January - March, 1997)

Below Grade Logs

Species	Blocking	Pallet	Tie
Ash	\$105	\$120	\$165
Black Walnut	\$115	\$130	\$170
Cherry	\$85	\$115	\$190
Cottonwood	\$100	\$115	\$150
Eastern Redcedar	\$170	\$150	\$250
Elm	\$100	\$115	\$155
Gum	\$90	\$125	\$180
Hackberry	\$100	\$120	\$160
Hard Maple	\$110	\$115	\$155
Hickory	\$115	\$120	\$150
Pecan	\$90	\$120	\$200
Red oak (group)	\$120	\$120	\$160
S Yellow Pine	\$120	\$130	\$170
Soft Maple	\$95	\$115	\$145
Sycamore	\$120	\$120	\$160
White oak (group)	\$120	\$120	\$160
Yellow Poplar	\$5	-	\$15

* 33 Mill(s) reporting.



MISSOURI DEPARTMENT OF CONSERVATION
FORESTRY DIVISION
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ADDRESS CORRECTION REQUESTED